

ABSTRACT OF THE DISCLOSURE

5 A method of treating immune suppression in a warm-blooded
animal bearing a tumor, by administering to the animal an
amount of combretastatin A4 and/or a prodrug thereof effective
to enhance immune responsiveness without causing vascular
destruction. Immunotherapy treatment to inhibit or kill tumor
cells includes administering to the animal an immune-response-
stimulating agent such as a vaccine of tumor cells genetically
10 modified to produce an immune-response-enhancing cytokine while
counteracting tumor-induced immune suppression in the animal by
administering combretastatin A4 and/or a prodrug thereof.

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